

ABSTRACT

Therefore broadly in accordance with the invention there is provided a sheet like substrate comprising a substantially non-polar material having coated onto at least one side thereon an anchor coating to aid subsequent coating thereon of a polar coating and/or layer, characterised in that the anchor coating comprises

(a) a polymer comprising an optionally substituted  $\alpha$ ,  $\beta$  carboxylic acid optionally of high acid value preferably the polymer having a low  $T_g$ ;

(b) a polymer comprising an optionally unsubstituted  $\alpha$ ,  $\beta$  carboxylic acid optionally of low acid value preferably the polymer having a high  $T_g$ ;

(c) a cross-linker, preferably added after a period of time to a mixture of polymers (a) and (b) to cross-link the resultant coating composition and increase the  $T_g$  thereof.

Preferably films of the invention provide directly on the anchor coating; a further polar coating or layer. Preferably (a) is a low acid imminated acrylic polymer (such as that available from Avecia under the trade name XK90); (b) is an alkyl methacrylate polymer of low acid functionally such as that available commercially from Avecia under the trade name Ucrecyl H; and (c) is an arizidine cross-linker such as the trimethylol-tris(N(methylaziridiny))propionate available from Avecia under the trade name CX100).